

NHDOT OVERVIEW

Mission: Transportation excellence enhancing the quality of life in NH.

Purpose: Transportation excellence in New Hampshire is fundamental to the state's sustainable economic development and land use, enhancing the environment, and preserving the unique character and quality of life. The Department provides safe and secure mobility and travel options for all of the state's residents, visitors, and goods movement, through a transportation system and services that are well maintained, efficient, reliable, and provide seamless interstate and intrastate connectivity.

Goals:

- **Customer Satisfaction**
- **Performance**
- **Effective Resource Management**
- **Employee Development**

Application Requirements

Students with a high school diploma, GED or equivalent are eligible to apply. Civil Engineering majors preferred. Students who have completed their sophomore year and have a cumulative GPA of 2.5 preferred.

Please submit:

- State of NH Application
- Cover Letter
- Resume
- College Transcripts
- Internship Contact Information form

Application Deadline: April 1st @ 5:00

Submit to:

Paula Nash

Workforce Development Manager
Bureau of Human Resources
John O. Morton Building
7 Hazen Drive, PO Box 483
Concord, NH 03302-0483

Phone: 603-271-8025
Fax: 603-271-8817
PNash@dot.state.nh.us

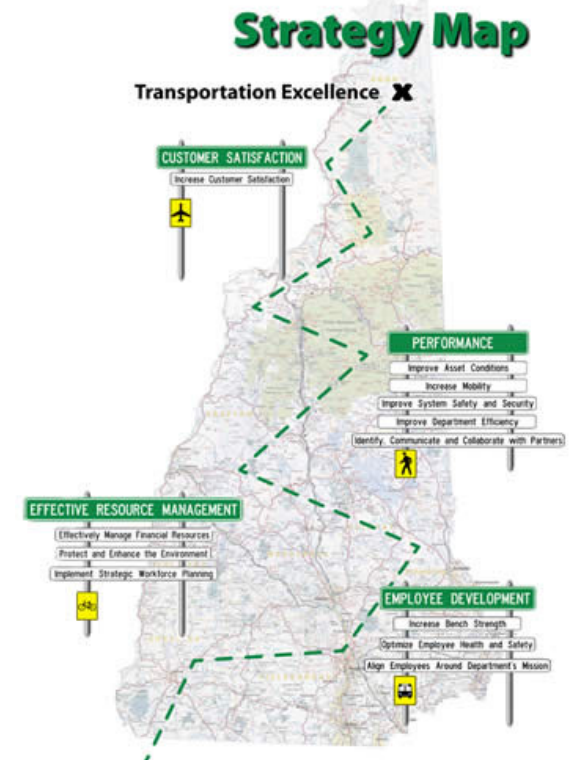
This brochure is intended to present a summary of benefits and summer employment opportunities. It is not intended to present any statement of promise or guarantee.

Participation in an internship is intended as academic learning, career development, skill development or personal development opportunity and does not guarantee a job in the future with NHDOT.

All information and availability is subject to change.



SUMMER INTERNSHIP PROGRAM



Transportation excellence enhancing the quality of life in New Hampshire

NHDOT Internships

The NHDOT is comprised of 18 different bureaus and 5 divisions. A number of popular internships are listed below.

Highway Design

The bureau is responsible for the development of plans for reconstruction, rehabilitation, and new construction of roadways.

- Conceptual designs
- Drafting
- Quantity computations
- Drainage designs
- Utility review
- Surveying

Planning and Community Assistance

The bureau coordinates long and short range plans for NHDOT in order to provide efficient transportation services in New Hampshire.

- Data collection
- Data analysis
- Traffic impact study reviews
- Project requests
- Mapping
- Project funding

Traffic

The bureau conducts research, design, installation, monitoring and maintenance of traffic control systems and devices.

- Specification review
- Drafting
- Technical writing
- Field reviews
- Plan reviews

Construction

The bureau is responsible for the administration of all State transportation construction projects.

- Project quality & compliance
- Site inspection & material testing
- Quantity measurement
- Project documentation
- Traffic control monitoring
- Environmental protection

Materials and Research

The bureau is responsible for testing and researching products and materials for use in construction projects.

- Geotechnical field instrumentation
- Field exploration
- Engineering geology
- Soil profiling with hand tools
- Foundation engineering
- Geotechnical reports

Environment

The bureau evaluates transportation construction projects and maintenance activities relative to impacts on natural, cultural and socioeconomic resources. Coordinates interagency efforts and prepares environmental documentation addressing such issues as:

- Environmental permitting
- Archaeological sites
- Wetlands
- Hazardous waste/contamination
- Air & water quality
- Endangered species

Highway Maintenance

The bureau is responsible for the year-round maintenance of New Hampshire's State Highways (excluding Turnpikes) comprising of approximately 8,710 lane miles divided between 6 District Offices.

- Winter snow & ice control
- Guardrail repair
- Mowing
- Drainage systems
- Driveway permits

Other Internships

Other internship opportunities may be available. Please inquire with

PNash@dot.state.nh.us